

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1011	sulfinamid\$5 or sulfinimid\$5 or sulfinamin\$5	US-PGPUB; USPAT	OR	ON	2010/03/29 15:37
L2	465467	Luminesc\$5 OR electro\$1luminesc\$5 OR (light ADJ (emitt\$3 or emiss\$3))	US-PGPUB; USPAT	OR	ON	2010/03/29 15:37
L3	363784	Fluoresce\$5 OR electro\$1fluoresc\$5 OR (singl\$3 ADJ (emitt\$3 or emiss\$3))	US-PGPUB; USPAT	OR	ON	2010/03/29 15:37
L4	416	L1 and (L2 or L3)	US-PGPUB; USPAT	OR	ON	2010/03/29 15:37
L5	278086	sulfin\$2 or sulfon\$2 sulfinimid\$6 or sulfonimid\$6 or phosphazene	US-PGPUB; USPAT	OR	ON	2010/03/29 15:37
L6	28195	(428/690,917 427/66 313/504,506 252/301.16-301.35 257/40,88-103, E51.001-E51.051).ccls.	US-PGPUB; USPAT	OR	ON	2010/03/29 15:37
L7	6527	L5 same (L2 or L3)	US-PGPUB; USPAT	OR	ON	2010/03/29 15:37
L8	630	L7 and @ay<="2005" and L6 NOT L4	US-PGPUB; USPAT	OR	ON	2010/03/29 15:37
L9	1784	(549/25,27,28,46,48,53,55 136/263).ccls.	US-PGPUB; USPAT	OR	ON	2010/03/29 15:37
L10	465467	Luminesc\$5 OR electro\$1luminesc\$5 OR (light ADJ (emitt\$3 or emiss\$3))	US-PGPUB; USPAT	OR	ON	2010/03/29 15:37
L11	244	L9 and L10	US-PGPUB; USPAT	OR	ON	2010/03/29 15:37
L12	94	phosphinimine	DERWENT	OR	ON	2010/03/29 15:37
L13	99	sulfinamid\$5 or sulfinimid\$5 or sulfinamin\$5	DERWENT	OR	ON	2010/03/29 15:37
L14	99	L13 not L12	DERWENT	OR	ON	2010/03/29 15:37
L15	255291	Luminesc\$5 OR electro\$1luminesc\$5 OR (light ADJ (emitt\$3 or emiss\$3))	DERWENT	OR	ON	2010/03/29 15:37
L16	61168	sulfin\$2 or sulfon\$2 sulfinimid\$6 or sulfonimid\$6 or phosphazene	DERWENT	OR	ON	2010/03/29 15:37
L17	285	L15 same L16	DERWENT	OR	ON	2010/03/29 15:37
L18	285	L15 same L16 not (L12 or L13)	DERWENT	OR	ON	2010/03/29 15:38
L19	161	257/E51.049.ccls.	US-PGPUB; USPAT	OR	ON	2010/03/29 15:38
L20	102912	sulphor\$3 or sulphon\$3 or thionyl	US-PGPUB; USPAT	OR	ON	2010/03/29 15:38
L21	465467	Luminesc\$5 OR electro\$1luminesc\$5 OR (light ADJ (emitt\$3 or emiss\$3))	US-PGPUB; USPAT	OR	ON	2010/03/29 15:38

L22	2367	L20 same (matrix or host or binder or transport\$3)	US-PGPUB; USPAT	OR	ON	2010/03/29 15:38
L23	418	L22 and L21	US-PGPUB; USPAT	OR	ON	2010/03/29 15:38
L24	1112	(252/301.4S,301.4P).ccls.	US-PGPUB; USPAT	OR	ON	2010/03/29 15:47
L25	1107	L24 not (L4 L8 L11 L12 L14 L19 L23)	US-PGPUB; USPAT	OR	ON	2010/03/29 15:50
L26	418	23 and 21	US-PGPUB; USPAT	OR	ON	2010/03/29 15:50

**EAST Search History (Interference)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L27	561	(549/28 136/263).ccls.	USPAT; UPAD	OR	ON	2010/03/29 16:26
L28	9222	(428/690,917 313/504,506 252/301.16,301.4S,301.4P 257/40,102,103,E51.005).ccls.	USPAT; UPAD	OR	ON	2010/03/29 16:26
L29	75807	(Luminesc\$5 OR electro\$1luminesc\$5 OR (light ADJ (emitt\$3 or emiss\$3))). clm.	USPAT; UPAD	OR	ON	2010/03/29 16:26
L30	1515	((hole adj (transport\$4 or inject\$4)) and (electron adj (transport\$3 or inject \$4))).clm.	USPAT; UPAD	OR	ON	2010/03/29 16:26
L31	29	27 and 29	USPAT; UPAD	OR	ON	2010/03/29 16:26
L32	14	27 and 30 not 29	USPAT; UPAD	OR	ON	2010/03/29 16:27
L33	40	257/E51.049.ccls.	USPAT; UPAD	OR	ON	2010/03/29 16:28
L34	146758	(oxygen or sulfur).clm.	USPAT; UPAD	OR	ON	2010/03/29 16:29
L35	84	28 and 29 and 30 and 34 not (31 32 33)	USPAT; UPAD	OR	ON	2010/03/29 16:30

**3/ 29/ 2010 4:53:19 PM****C:\ Documents and Settings\ mwilson1\ My Documents\ EAST\ Workspaces\ Gerhard-10590037-amended-2.wsp**